

Title (en)
TERMINAL AND WIRELESS COMMUNICATION METHOD

Title (de)
ENDGERÄT UND DRAHTLOSKOMMUNIKATIONSVERFAHREN

Title (fr)
TERMINAL ET PROCÉDÉ DE COMMUNICATION SANS FIL

Publication
EP 3982664 A4 20230118 (EN)

Application
EP 19931945 A 20190606

Priority
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Abstract (en)
[origin: EP3982664A1] A terminal according to one aspect of the present disclosure includes: a control section that determines a last DCI format associated with a specific group index from detected downlink control information (DCI) formats corresponding to transmission of an uplink control channel of a same slot; and a transmitting section that transmits the uplink control channel by using a resource corresponding to the last DCI format. According to one aspect of the present disclosure, HARQ-ACK control can be suitably performed even when multi-TRPs are used.

IPC 8 full level
H04L 5/00 (2006.01); **H04L 1/18** (2006.01)

CPC (source: EP US)
H04L 1/1861 (2013.01 - EP); **H04L 5/0035** (2013.01 - EP); **H04L 5/0053** (2013.01 - EP US); **H04L 5/001** (2013.01 - EP)

Citation (search report)

- [X] ZTE: "Remaining issues on NR PUCCH", vol. RAN WG1, no. Spokane, USA; 20181112 - 20181116, 11 November 2018 (2018-11-11), XP051554295, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN1/Docs/R1%2D1812381%2Ezip> [retrieved on 20181111]
- [I] INTEL CORPORATION: "Remaining details on NR PUCCH", vol. RAN WG1, no. Spokane, USA; 20181112 - 20181116, 11 November 2018 (2018-11-11), XP051554413, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN1/Docs/R1%2D1812471%2Ezip> [retrieved on 20181111]
- [A] QUALCOMM INCORPORATED: "Multi-TRP Enhancements", vol. RAN WG1, 30 March 2019 (2019-03-30), pages 1 - 29, XP051691943, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5FRan/WG1%5FR1/TSGR1%5F96b/Docs/R1%2D1905026%2Ezip> [retrieved on 20190331]
- See references of WO 2020245973A1

Cited by
US11831447B2; US12075438B2; WO2023211092A1; EP3993300A4; US2023128932A1; US11546098B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)
EP 19931945 A 20190606; CN 201980098765 A 20190606; JP 2019022506 W 20190606; JP 2021524594 A 20190606; US 201917596063 A 20190606